

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (Currently Amended) A composition for direct administration to an organism comprising:

a solvent mixture, comprising

a hydrophobic solvent one or more hydrophobic solvents, wherein the total amount of hydrophobic solvent or solvents have a solubility in water of less than 1 wt% and wherein at least 55wt% of the solvent mixture is the hydrophobic solvent and a hydrophilic solvent;

a bioerodible polymer; and

a beneficial agent,

the composition forming a solution, suspension, or gel for direct administration to an organism, wherein at least 55 wt% of the solvent mixture is the hydrophobic solvent.

2. (Canceled)

3. (Original) The composition of claim 1, wherein at least 90 wt% of the solvent mixture is the hydrophobic solvent.

4. (Original) The composition of claim 1, wherein the hydrophobic solvent has a solubility in water of less than 0.1 wt%.

5. (Original) The composition of claim 1, wherein the beneficial agent has a concentration from 0.1 mg/ml to 500 mg/ml.

6. (Original) The composition of claim 1, wherein the beneficial agent has a concentration from 10 mg/ml to 500 mg/ml.

7. (Currently amended) A composition comprising a solution, suspension, or gel comprising:

a solvent mixture, comprising

a hydrophobic solvent, wherein the hydrophobic solvent has a solubility in water of less than 1 wt%; and

a hydrophilic solvent;

a bioerodible polymer; and

a beneficial agent,

wherein the composition can be injected through a needle having a diameter no greater smaller than that of a 20-gauge needle.

8. (Currently amended) The composition of claim 1, wherein the viscosity of the composition is less than or equal to 2000 centipoise.

9. (Original) The composition of claim 1, wherein less than 25% of the beneficial agent is released in 24 hours following administration *in vivo*.

10. (Currently amended) A composition comprising a solution, suspension, or gel comprising:

a solvent mixture, comprising

a hydrophobic solvent, wherein said hydrophobic solvent has a solubility in water of less than 1 wt%; and

a hydrophilic solvent;

a bioerodible polymer; and

a beneficial agent,

wherein the hydrophobic solvent is benzyl benzoate, the hydrophilic solvent is benzyl alcohol, the bioerodible polymer is a polylactide, and the beneficial agent is a peptide or protein.

11. (Original) The composition of claim 1, wherein the hydrophilic solvent, the hydrophobic solvent, the bioerodible polymer, and the beneficial agent form a suspension.

12. (Original) The composition of claim 1, wherein the hydrophilic solvent, the hydrophobic solvent, the bioerodible polymer, and the beneficial agent form a solution.

13. (Currently amended) A composition comprising:
a solvent mixture, comprising
a hydrophobic solvent, wherein said hydrophobic solvent has a solubility in water of less than 1 wt%; and
a hydrophilic solvent;
a bioerodible polymer; and
a beneficial agent,
the composition forming a solution, suspension, or gel for direct administration to an organism; and
wherein the viscosity of the composition is less than or equal to 2000 centipoise.

14. (Original) The composition of claim 13, wherein at least 55 wt% of the solvent mixture is the hydrophobic solvent.

15. (Original) The composition of claim 13, wherein at least 90 wt% of the solvent mixture is the hydrophobic solvent.

16. (Original) The composition of claim 13, wherein the hydrophobic solvent has a solubility in water of less than 0.1 wt%.

17. (Original) The composition of claim 13, wherein the composition can be injected through a 28-gauge needle.

18. (Original) The composition of claim 13, wherein the composition can be injected through a 30-gauge needle.

19. (Original) The composition of claim 13, wherein the viscosity of the composition is less than 500 centipoise.

20. (Original) The composition of claim 13, wherein the hydrophobic solvent is benzyl benzoate, the hydrophilic solvent is benzyl alcohol, the bioerodible polymer is polylactide, and the beneficial agent is a peptide or protein.

21. (Original) The composition of claim 13, wherein the hydrophilic solvent, the hydrophobic solvent, the bioerodible polymer, and the beneficial agent form a solution.

22. (Original) The composition of claim 13, wherein the hydrophilic solvent, the hydrophobic solvent, the bioerodible polymer, and the beneficial agent form a suspension.

23. (Currently amended) A composition for administration of a beneficial agent to an organism, comprising:

a solvent mixture, the solvent mixture comprising a hydrophobic solvent and a hydrophilic solvent;

a bioerodible polymer; and

a beneficial agent, wherein the beneficial agent and polymer are dissolved in the solvent mixture, the composition forming a solution, suspension, or gel for direct administration to an organism,

wherein the viscosity of the composition is less than or equal to 2000 centipoise, at least 90 wt% of the solvent mixture is the hydrophobic solvent, the hydrophobic solvent has a solubility in water of less than 0.1 wt%, and less than 25% of the beneficial agent is released in 24 hours following administration *in vivo*.

24. (Original) The composition of claim 23, wherein the hydrophobic solvent is benzyl benzoate, the hydrophilic solvent is benzyl alcohol, the bioerodible polymer is polylactide, and the beneficial agent is a peptide or protein.

25. (Original) A method of administering a beneficial agent, comprising:
injecting the composition of claim 1 into an organism through a needle.
26. (Original) The method of claim 25, wherein the needle is a 25-gauge needle.
27. (Original) The method of claim 25, wherein the needle is a 28-gauge needle.
28. (Original) The method of claim 25, wherein the needle is a 30-gauge needle.
29. (Original) A method of administering a beneficial agent, comprising:
injecting the composition of claim 13 into an organism through a needle.
30. (Original) The method of claim 29, wherein the needle is a 25-gauge needle.
31. (Original) The method of claim 29, wherein the needle is a 28-gauge needle.
32. (Original) The method of claim 29, wherein the needle is a 30-gauge needle.
33. (Original) A method of administering a beneficial agent, comprising:
injecting the composition of claim 23 into an organism through a needle.
34. (Currently amended) A kit, comprising:
a container;
a hydrophobic solvent, wherein said hydrophobic solvent has a solubility in water of less than 1 wt%;
a hydrophilic solvent;
a bioerodible polymer; and
a beneficial agent,
wherein the amount of said hydrophobic solvent and said hydrophilic solvent is sufficient together to dissolve all of said polymer and form a solution, suspension, or gel with a viscosity of less than or equal to 2000 centipoise for direct administration to an organism.

35. (Original) The kit of claim 34, comprising a unit dosage of the beneficial agent.
36. (Original) The kit of claim 34, wherein the hydrophobic solvent, the hydrophilic solvent, and the bioerodible polymer are sterile.
37. (Original) The kit of claim 34, further comprising at least one syringe.
38. (Original) The kit of claim 34, wherein the container comprises a septum.
39. (Original) The kit of claim 37, further comprising at least one needle.
40. (Original) The kit of claim 39, wherein the beneficial agent, the hydrophobic solvent, the hydrophilic solvent, and the bioerodible polymer, are in said at least one syringe.
41. (Previously Presented) A depot formed from the composition of claim 13.
42. (Previously Presented) The depot of claim 41, wherein the beneficial agent is suspended within the depot.
43. (Previously Presented) The depot of claim 41, wherein the viscosity of the composition is less than 1000 centipoise.
44. (Previously Presented) The composition of claim 1, wherein the viscosity of the composition is less than 1000 centipoise.
45. (Previously Presented) The composition of claim 7, wherein at least 55 wt% of the solvent mixture is the hydrophobic solvent.
46. (Previously Presented) The composition of claim 7, wherein the viscosity of the composition less than 1000 centipoise.
47. (Previously Presented) The composition of claim 7, wherein the solution, suspension, or gel can be injected through a 25-gauge needle.

48. (Previously Presented) The composition of claim 13, wherein the viscosity of the composition is less than 1000 centipoise.

49. (Previously Presented) The composition of claim 23, wherein the viscosity of the composition is less than 1000 centipoise.

50. (Previously Presented) The kit of claim 34, wherein the viscosity of the composition is less than 1000 centipoise.

51. (Previously Presented) The composition of claim 10, wherein at least 55 wt% of the solvent mixture is the hydrophobic solvent.

52. (Previously Presented) The composition of claim 51, wherein at least 90 wt% of the solvent mixture is the hydrophobic solvent.

53. (New) A composition for administration of a beneficial agent to an organism, comprising:

a solvent mixture, the solvent mixture comprising a hydrophobic solvent and a hydrophilic solvent;

a bioerodible polymer; and

a beneficial agent, wherein the beneficial agent and polymer are dissolved in the solvent mixture, the composition forming a solution, suspension, or gel for direct administration to an organism,

wherein the viscosity of the composition is less than 2000 centipoise, at least 90 wt% of the solvent mixture is the hydrophobic solvent, the hydrophobic solvent has a solubility in water of less than 0.1 wt%, and less than 25% of the beneficial agent is released in 24 hours following administration *in vivo*.

54. (New) The composition of claim 53, wherein the hydrophobic solvent is benzyl benzoate, the hydrophilic solvent is benzyl alcohol, the bioerodible polymer is polylactide, and the beneficial agent is a peptide or protein.